

the difference between the output of said phase difference  $\delta$  command section and the output of said phase difference  $\delta$  computing section, and an adder for adding said phase compensation amount to the output of said wave generation section.--

**REMARKS**

Claims 1 to 26 are pending in the application.

The purpose of this amendment is to place the claims in appropriate U.S. form and delete the multiple dependent claims in this application, and thereby eliminate excessive claim fees. Such amendments are formal in nature and no new matter is added by any of the above amendments. A marked-up copy of the amended claims is enclosed to reflect these amendments. Entry of this amendment and early examination of this application are respectfully solicited.

Respectfully submitted,

**Hideki NAKATA *et al.***

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(Date)

By:



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Enclosure

7. A motor controller in accordance with ~~one of~~ claims 2 ~~to 6~~, wherein

said inverter control section comprises:

a phase compensation section for generating a phase compensation amount from one of:

the difference between the output of said reactive current command section and the output of said reactive current computing section,

the difference between the output of said phase difference  $\phi$  command section and the output of said phase difference  $\phi$  computing section,

the difference between the output of said phase difference  $\alpha$  command section and the output of said phase difference  $\alpha$  computing section,

the difference between the output of said phase difference  $\beta$  command section and the output of said phase difference  $\beta$  computing section and

the difference between the output of said phase difference  $\delta$  command section and the output of said phase difference  $\delta$  computing section, and

an adder for adding said phase compensation amount to the output of said wave generation section.